



Iberia Parish Coastal Projects

PROJECTS IN PLANNING

Southwest Coastal Louisiana Feasibility Study (LA-0020)

WRDA/SURPLUS – Estimated Total Cost \$3,392,226,000

The project consists of an integrated suite of ecosystem restoration and hurricane protection measures to address the coastal issues of Southwest Louisiana (including coastal areas in Acadia, Beauregard, Calcasieu, Cameron, Iberia, Jefferson Davis, Lafayette, and Vermilion parishes). Component measures include shoreline stabilization, marsh creation, salinity control, hurricane protection, and chenier restoration. Project was authorized December 7, 2005.

South Central Coastal Plan (TV-0054)

State - Estimated Cost \$970,000

The project integrates ecosystem restoration and hurricane protection alternatives to address the coastal issues of South Central Louisiana.

NRDA REC USE PROJECTS

Cypremort Point State Park Improvements (TV-0081)

NRDA - State Parks – Estimated Cost \$4,477,338

The project will restore diminishing fishing and recreational opportunities, provide new opportunities for recreational and educational use, restore beach habitat for both recreation and wildlife, and provide protection of coastal nearshore marine habitats and recreational infrastructure. This involves five elements: 1) reinforcing the existing rock jetties, mainly along the entry road, to prevent further erosion on the Quintana Canal side; 2) replacing the breakwater system that previously protected the beach from erosion; 3) restoring the degraded beach to its condition before it was eroded; 4) installing a new marsh boardwalk to replace destroyed fishing piers; and 5) repairing and upgrading existing roads damaged by repeated flooding.

Statewide Artificial Reefs

NRDA – LDWF – Estimated Cost \$6,000,000

This project enhances eleven multipurpose reef sites across coastal Louisiana.

COMPLETED PROJECTS

Projects Completed in 2016

Non-Rock Alternatives to Shoreline Protection Demonstration (LA-0016)

CWPPRA - Total Cost \$7,358,699/State Dollars \$916,305

The intent of this demonstration project is to provide a funding mechanism to research, install, and monitor various shoreline protection alternatives in an area of the state where physical, logistical, and environmental limitations preclude the use of current adopted methods.

Acadiana Regional Airport Street Improvements - Admiral Doyle Drive (TV-0031)

CIAP - Total Cost \$1,114,972

This project will patch and overlay 5,310 feet of Admiral Doyle Road near the Acadiana Regional Airport from the intersection with LA 3212 to the end of the four lane section in order to improve access to both the airport and the Port of Iberia.

Projects Completed in 2013

Port of Iberia Bridge Replacement - Port Road over Commercial Canal (TV-0028)

CIAP - Total Cost \$625,792

The project is located in Iberia Parish, and aids the Port of Iberia in its day to day operations. This project replaced the bridge on Port Road over Commercial Canal. The existing bridge was approximately 24 feet wide and 76 feet long. The Port of Iberia handles a substantial amount of OCS produced products and the large equipment used in transporting these products takes a major toll on the port's bridges and roadways

Port of Iberia Bridge Replacement - David Dubois Road over Commercial Canal (TV-0030)

CIAP - Total Cost \$1,058,013

The project is located in Iberia Parish and aids the Port of Iberia in its day to day operations. This project replaced the bridge on David Dubois Road over Commercial Canal. The existing bridge was approximately 24 feet wide by 70 feet long. The Port of Iberia handles a substantial amount of OCS produced products and the large equipment used in transporting these products takes a major toll on the port's bridges and roadways.

Projects Completed in 2011

East Marsh Island Marsh Creation (TV-0021)

CWPPRA - Total Cost \$21,215,936

The objective of the project was to create approximately 362 acres of sustainable marsh. The majority of the project area has been converted to open water, primarily because of Hurricane Lili (2002). Through the use of approximately \$5 million in unused construction funds, over 500 acres of additional marsh was created/nourished. The sediment used for marsh creation was dredged from East Cote Blanche Bay and pumped a maximum of six miles.

2017 COASTAL MASTER PLAN PROJECTS

Risk Reduction Projects Year 1-10

Vermilion Bay and West Cote Blanche Bay Shoreline Protection (Critical Areas) (03b.SP.06a)

Creation of shoreline protection through rock breakwaters of critical areas on the east shoreline of Vermilion Bay to preserve shoreline integrity and reduce wetland degradation from wave erosion.

Risk Reduction Projects Year 1-30

Iberia/ St. Mary Upland Levee (03b.HP.14)

Construction of a levee to an elevation between 15.5 to 20 feet NAVD88 in Iberia and St. Mary Parishes between the Delcambre Canal and the Charenton Canal

Abbeville and Vicinity (004.HP.15)

Construction of a levee south of Delcambre, Erath, and Abbeville roughly following Highway 330 from the Delcambre Canal to the western extents of Abbeville.

Iberia-Lower Nonstructural Risk Reduction (IBE.01N)

Project includes floodproofing non-residential properties where 100-year flood depths are 1-3 feet, elevating residential properties where 100-year flood depths are 3-14 feet, and acquiring residential properties where 100-year flood depths are greater than 14 feet.

Iberia Atchafalaya Nonstructural Risk Reduction (IBE.02N)

Project includes floodproofing non-residential properties where 100-year flood depths are 1-3 feet, elevating residential properties where 100-year flood depths are 3-14 feet, and acquiring residential properties where 100-year flood depths are greater than 14 feet.

Restoration Projects: Year 11-30

Marsh Island Marsh Creation (03b.MC.03)

Creation of approximately 13,500 acres of marsh on Marsh Island to create new wetland habitat and restore degraded marsh.

Southeast Marsh Island Marsh Creation (03b.MC.101)

Creation of approximately 1,200 acres of marsh on the eastern tip of Marsh Island to create new wetland habitat and restore degraded marsh.